

FIG. 1

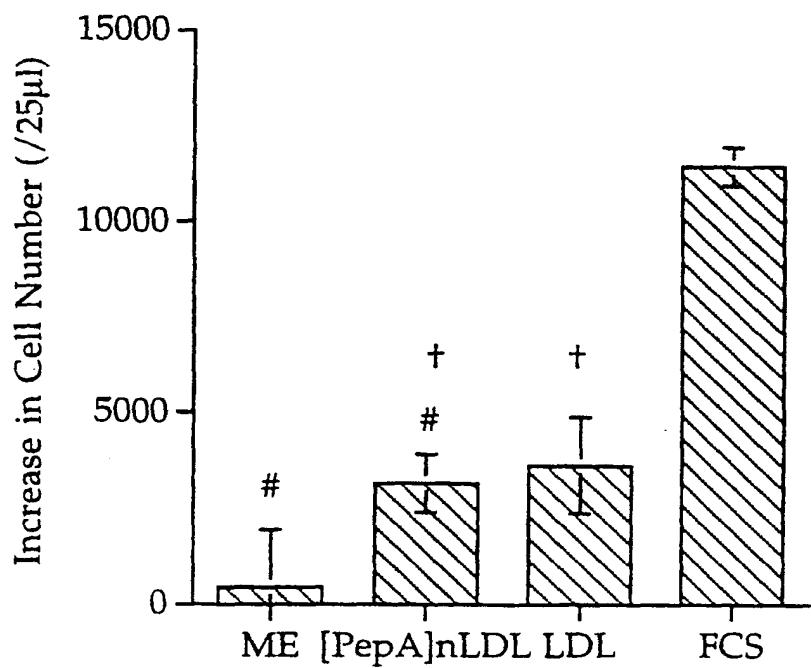


FIG. 2

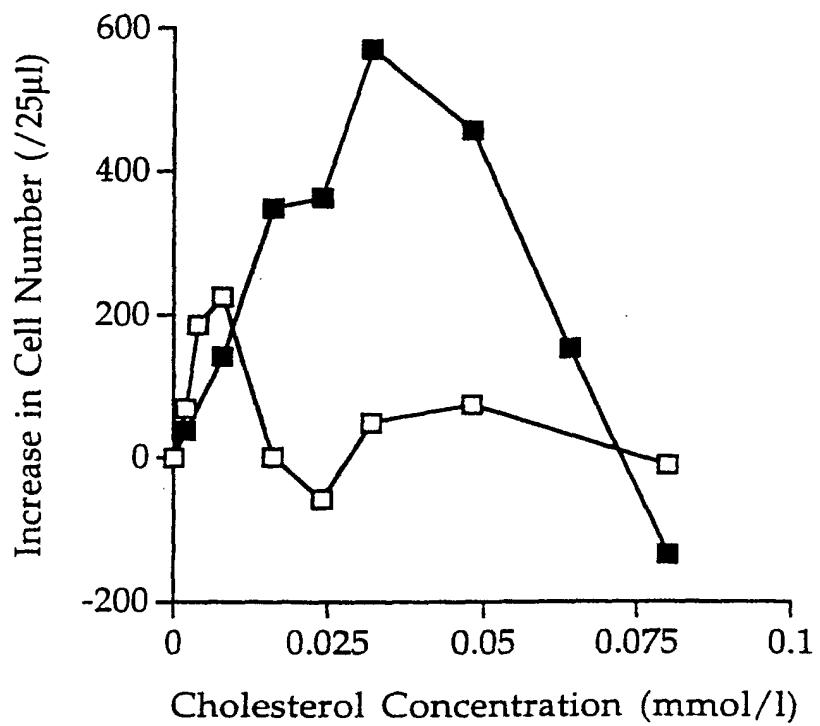


FIG. 3

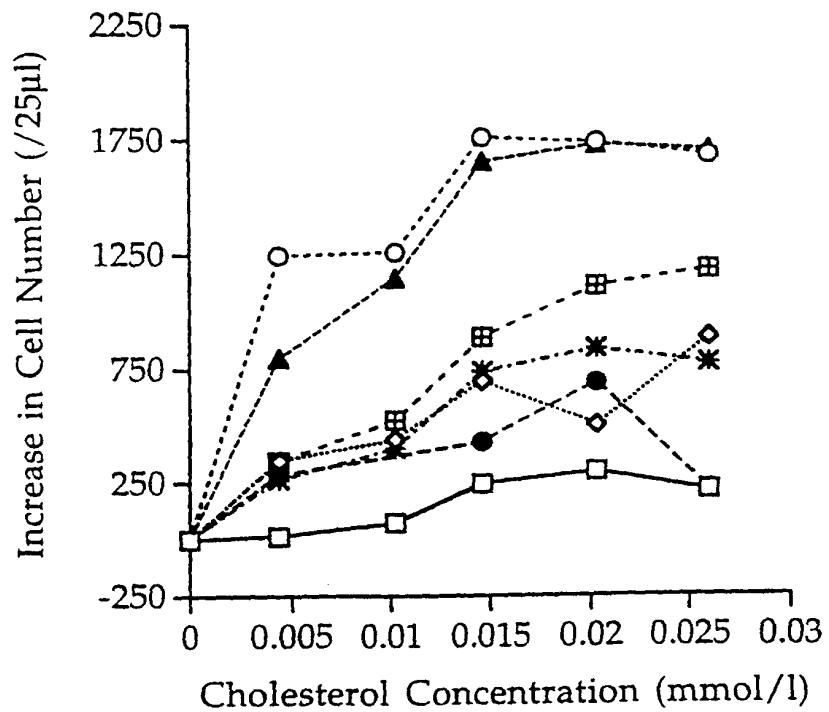


FIG. 4a

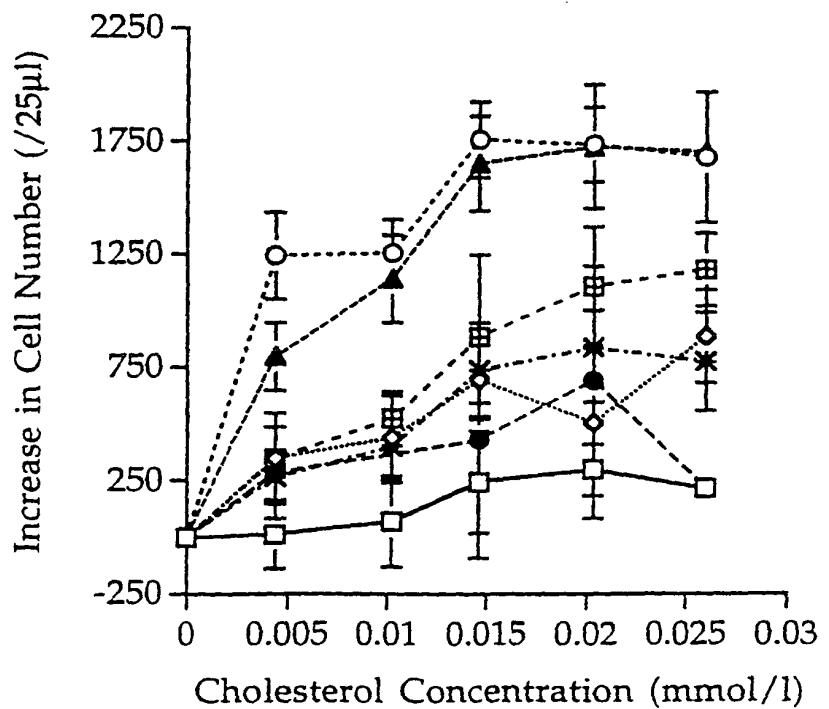
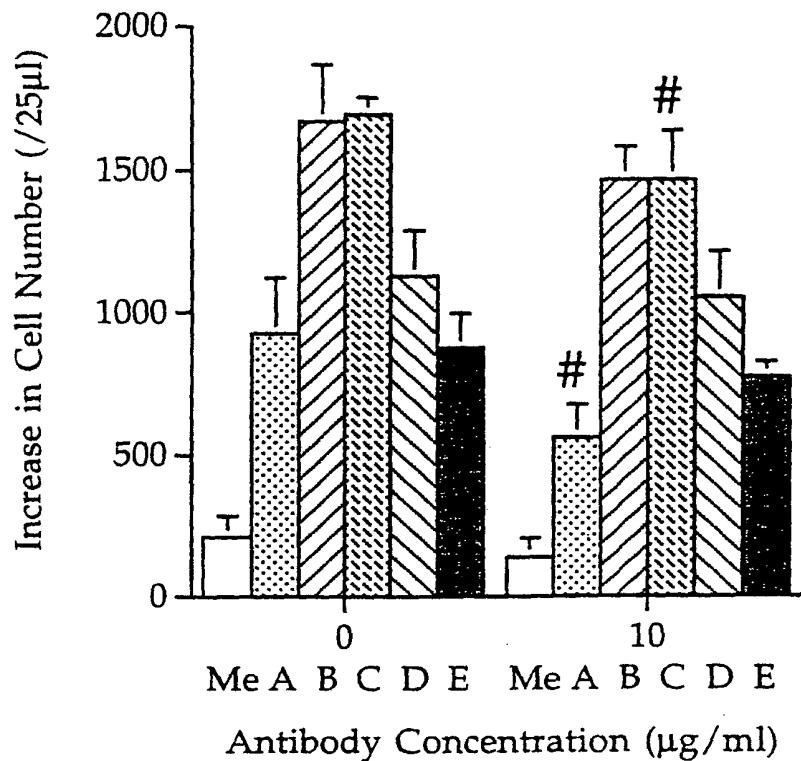


FIG. 4b



Me Microemulsion Control  
A Peptide A-nLDL  
B Peptide B-nLDL  
C Peptide C-nLDL  
D Peptide D-nLDL  
E Peptide E-nLDL

FIG. 5

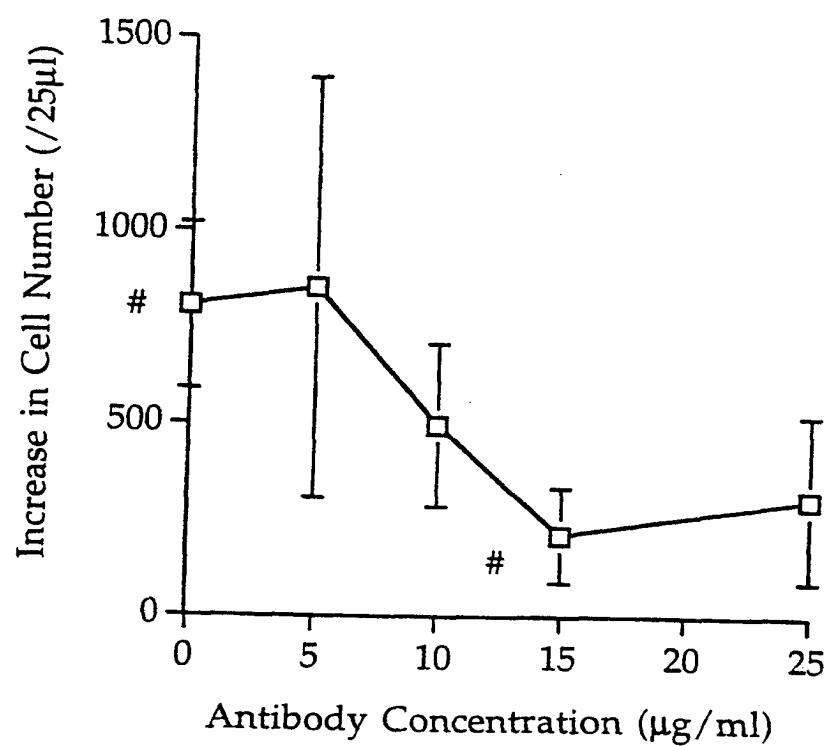


FIG. 6

Peptide A (SEQ ID NO: 3)	Retinoic Acid	Leu-Arg-Leu-Thr-Arg-Lys-Arg-Gly-Leu-Lys-Leu-Cholesterol
Peptide B (SEQ ID NO: 4)	Retinoic Acid	Gly-Thr-Thr-Arg-Leu-Thr-Arg-Lys-Arg-Gly-Leu-Lys-Leu-OH
Peptide C (SEQ ID NO: 5)	Retinoic Acid	Tyr-Lys-Leu-Glu-Gly-Thr-Thr-Arg-Leu-Thr-Arg-Lys-Arg-Gly-Leu-Lys-Leu-Ala-Thr-Ala-Leu-Ser-Cholesterol
Peptide D (SEQ ID NO: 6)	Retinoic Acid	Tyr-Lys-Leu-Glu-Gly-Thr-Thr-Arg-Leu-Thr-Arg-Lys-Arg-Gly-Leu-Lys-Leu-Ala-Thr-Ala-Leu-Ser-OH
Peptide E (SEQ ID NO: 7)	Retinoic Acid	Thr-Gly-Lys-Arg-Tyr-Arg-Leu-Lys-Thr-Leu-Arg-Thr-Leu-Lys-Lys-Thr-Ser-Leu-Leu-Glu-Ala-Ala-OH
Peptide F (SEQ ID NO: 9)	Pyrene Butyric Acid	Lys-Leu-Glu-Gly-Thr-Thr-Arg-Leu-Thr-Arg-Lys-Arg-Gly-Leu-Lys-Leu-Ala-Thr-Ala-Leu-Ser-Leu-Phe-Leu-Phe-Cholesterol

Synthetic polypeptide analogues of the apo-B100 binding site (Peptides A-F Inclusive)

FIG 7.

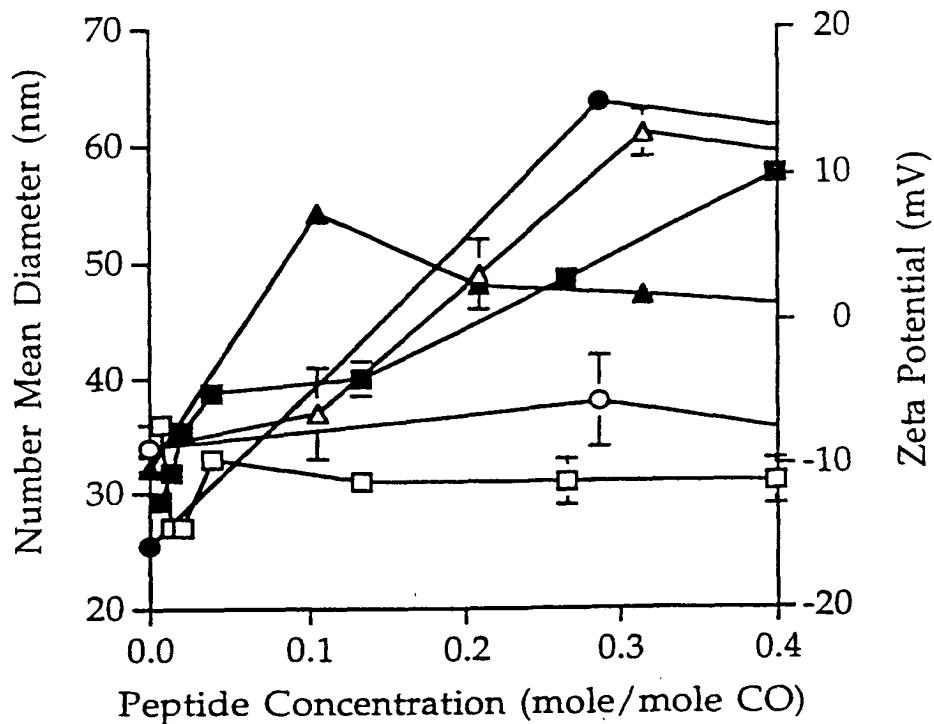


FIG. 8a

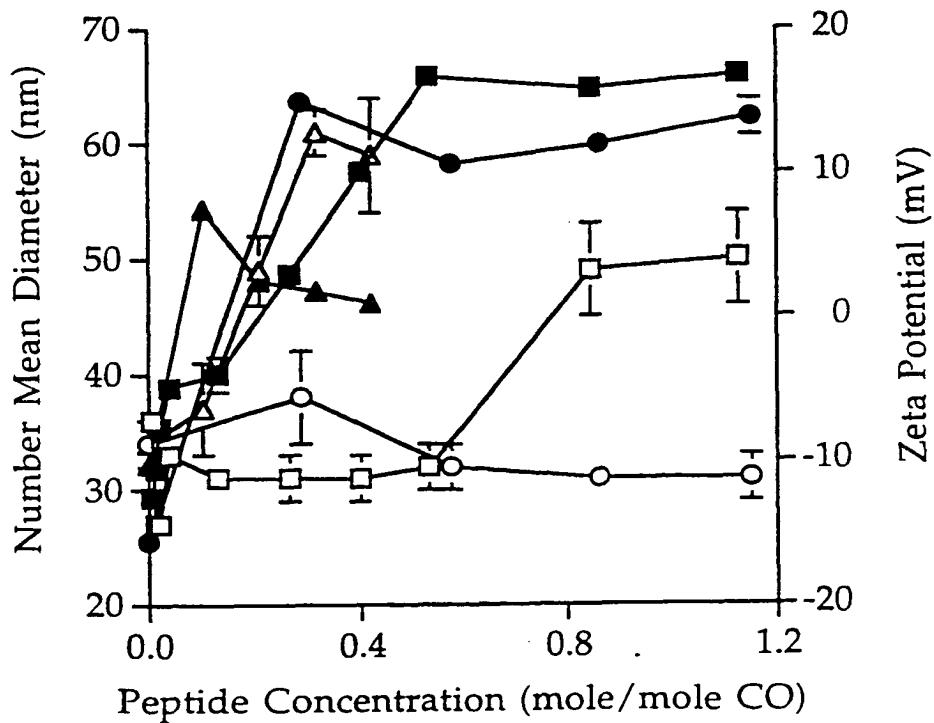


FIG. 8b

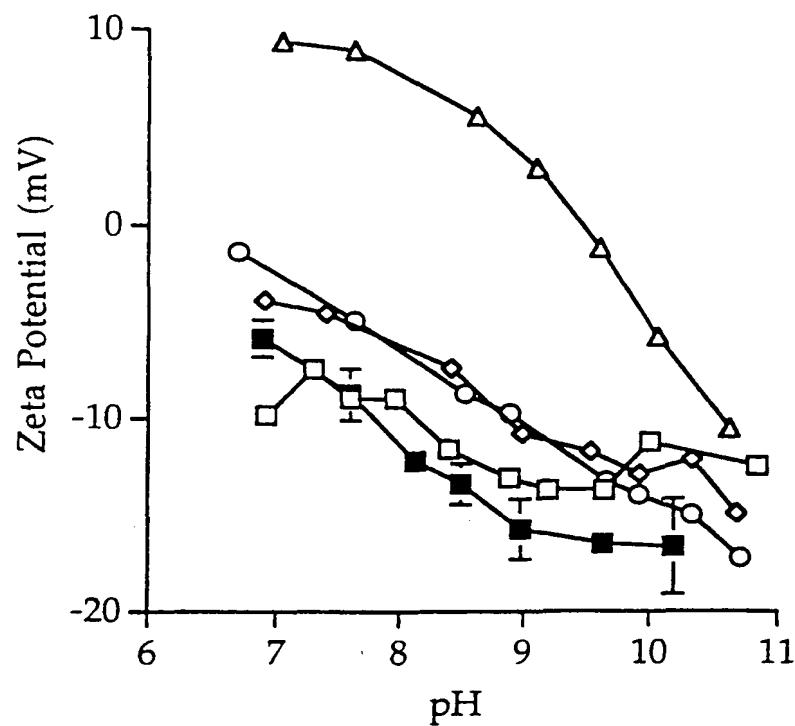


FIG. 9a

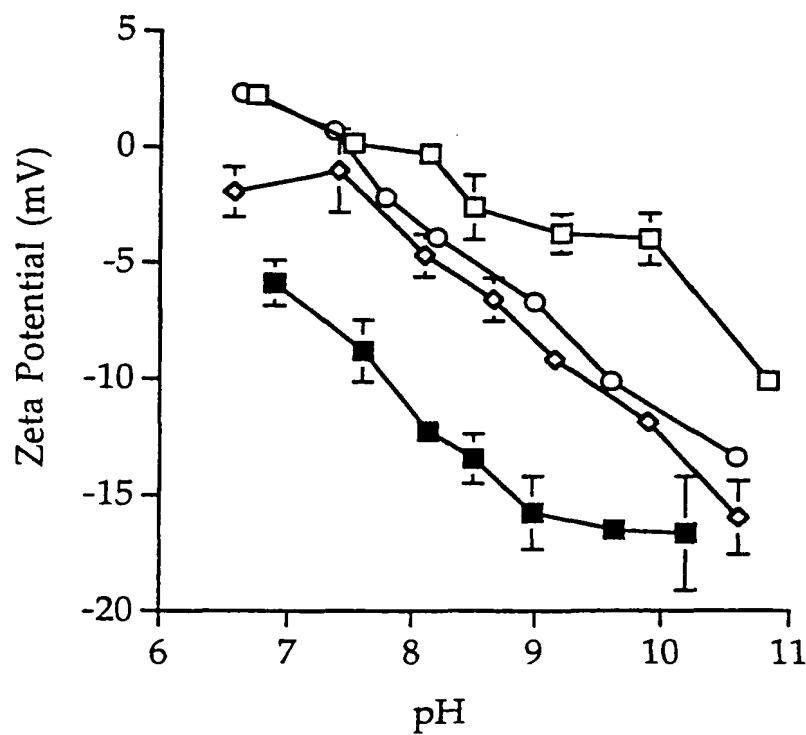


FIG. 9b

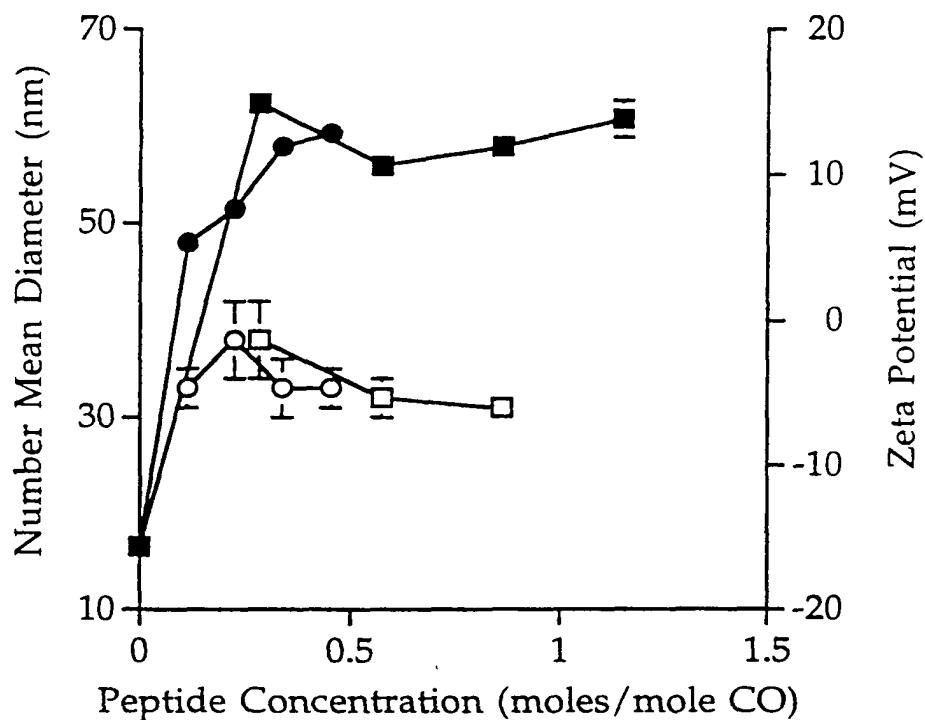


FIG.10a

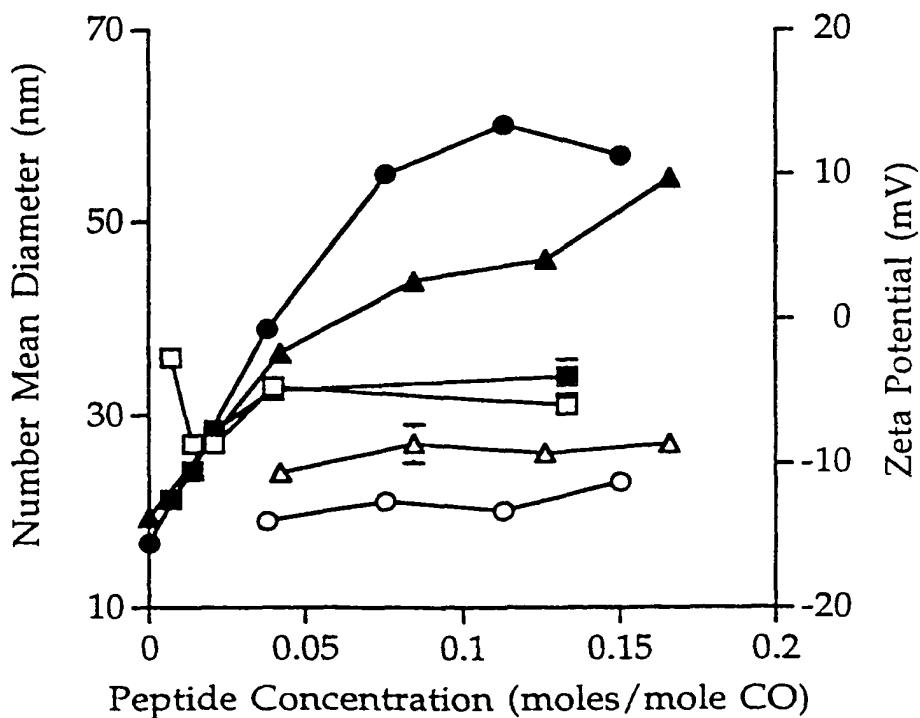


FIG.10b

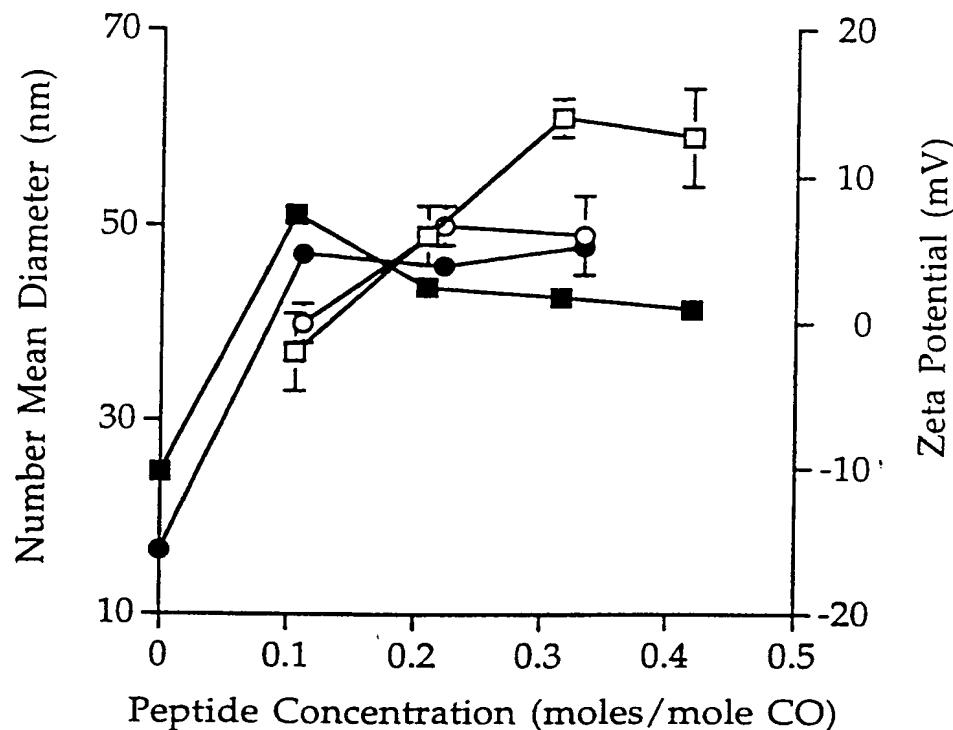


FIG. 10c

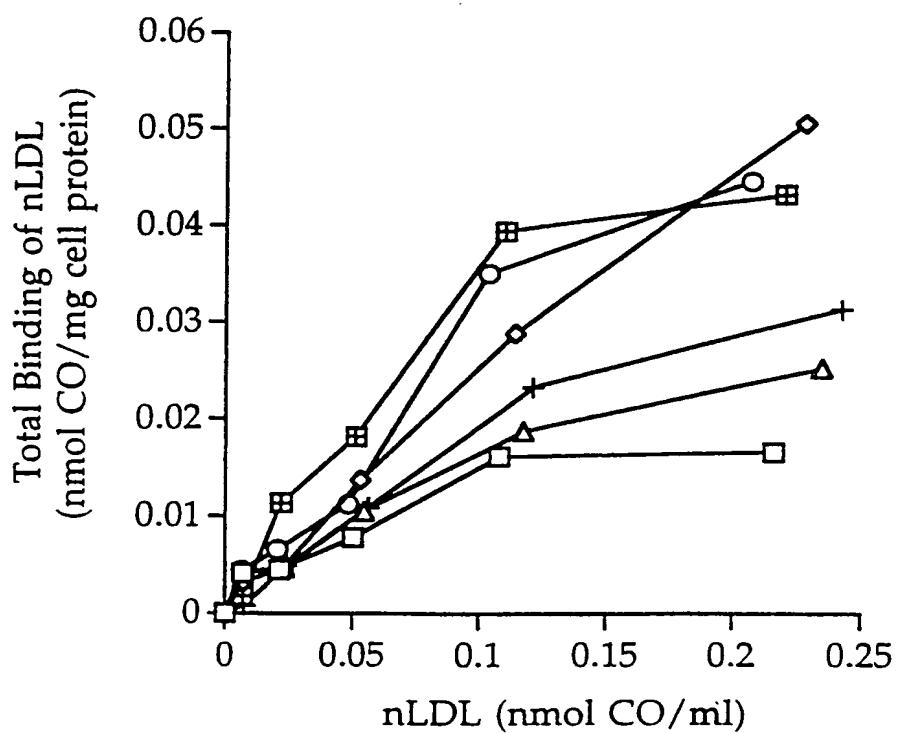


FIG. 11

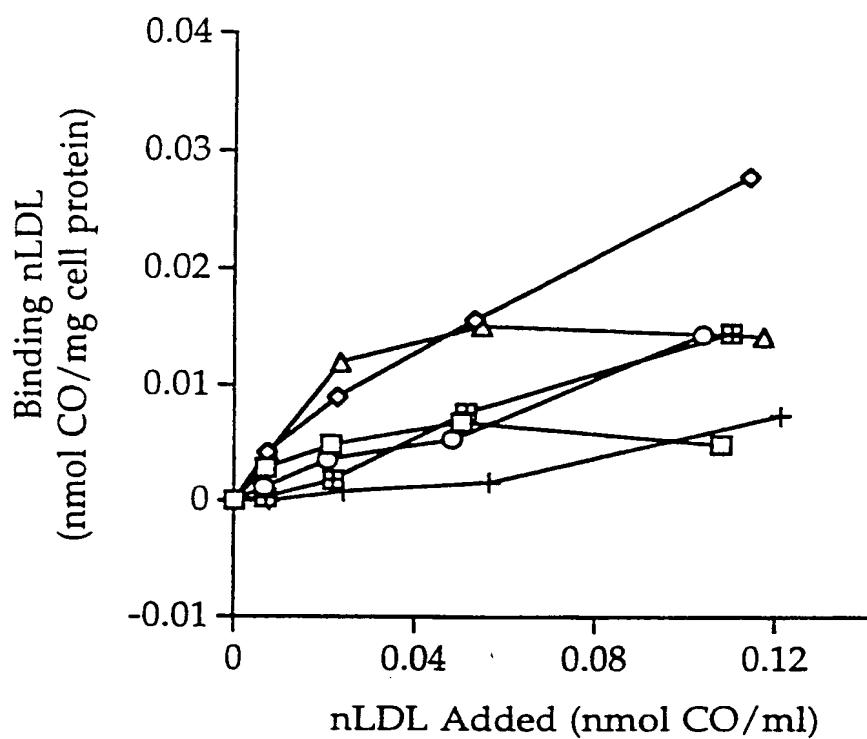


FIG. 12a

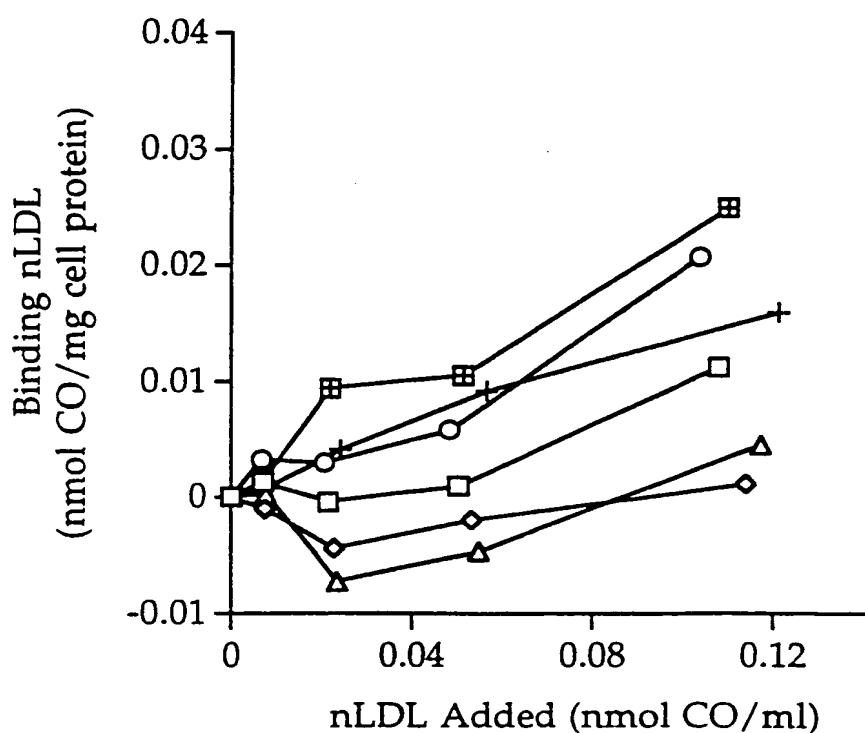


FIG. 12b

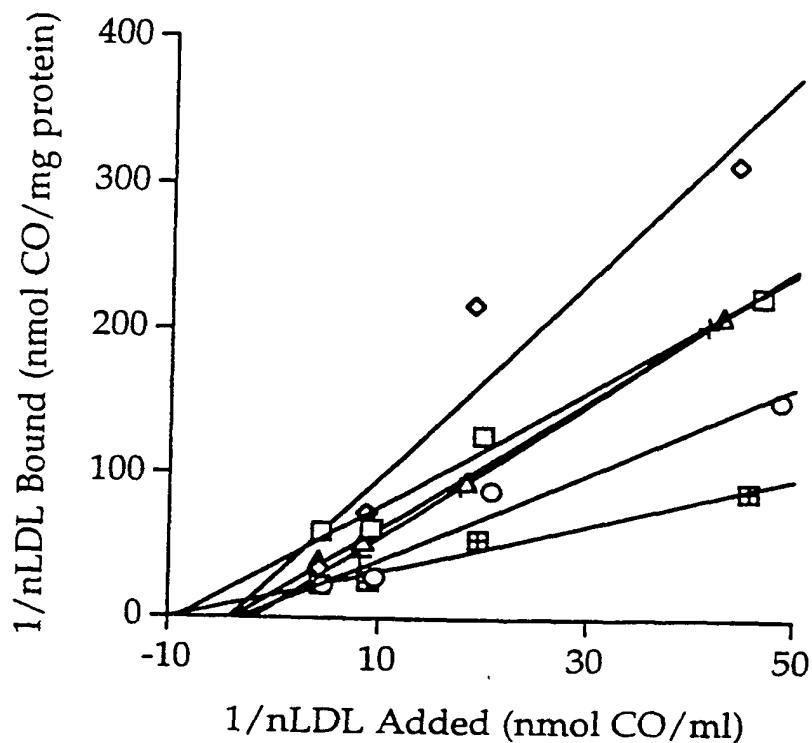


FIG. 13

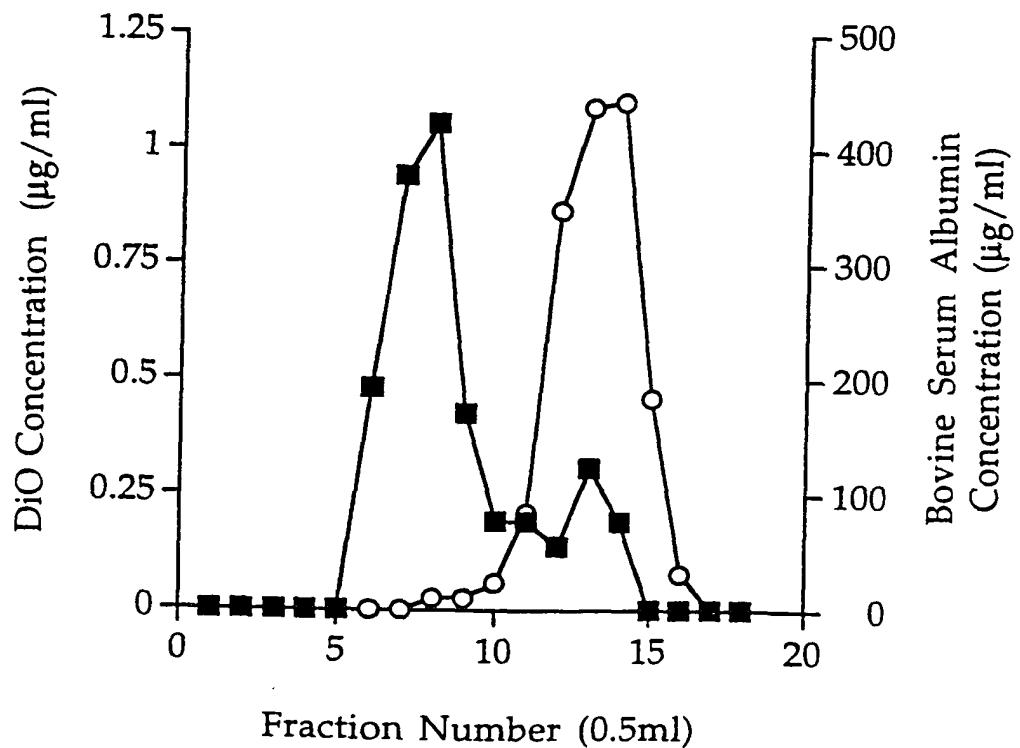


FIG. 14

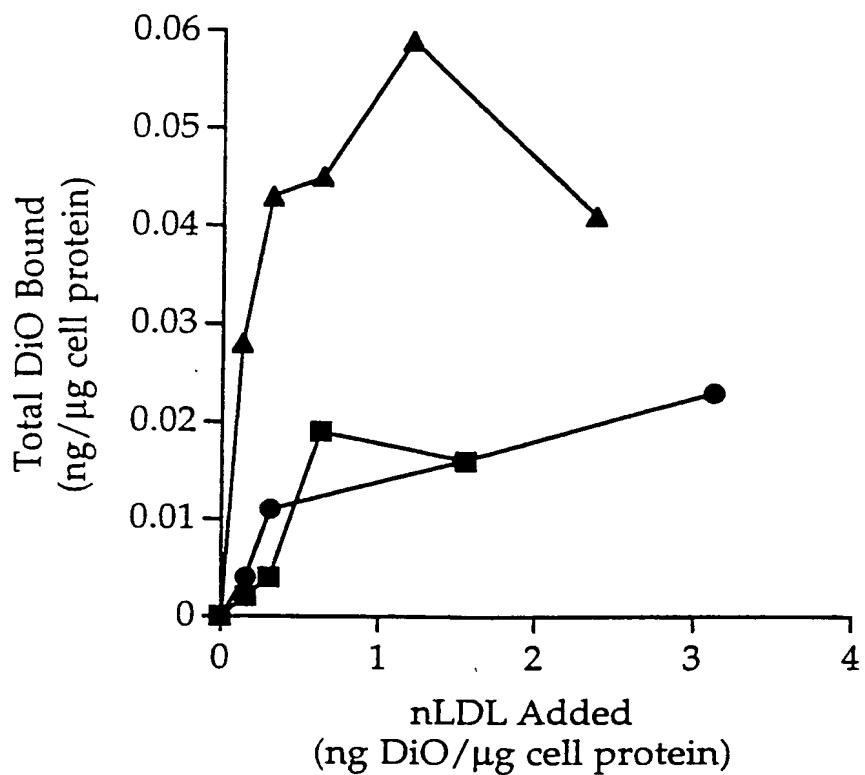


FIG. 15

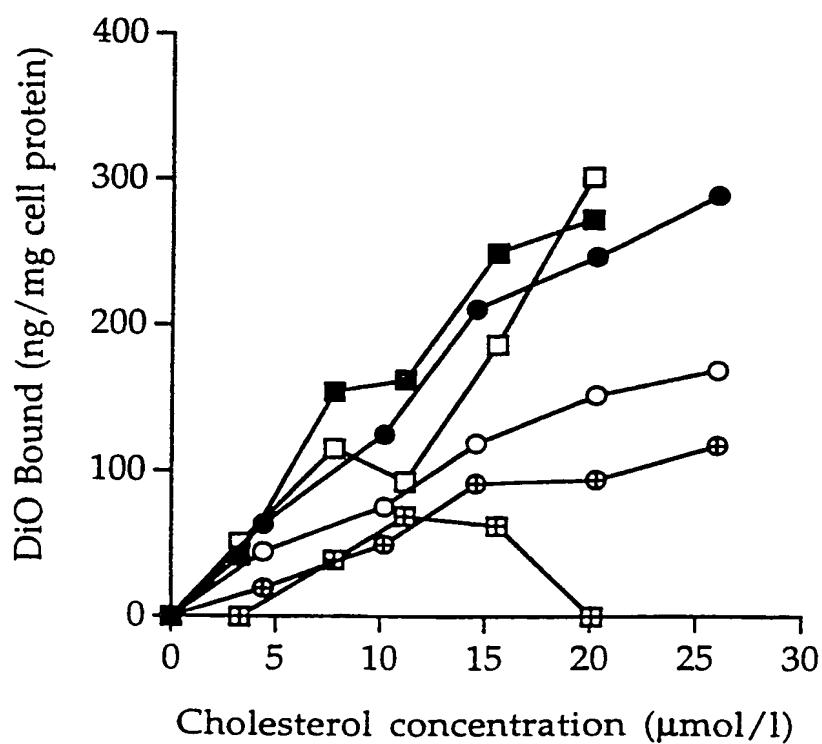


FIG. 16

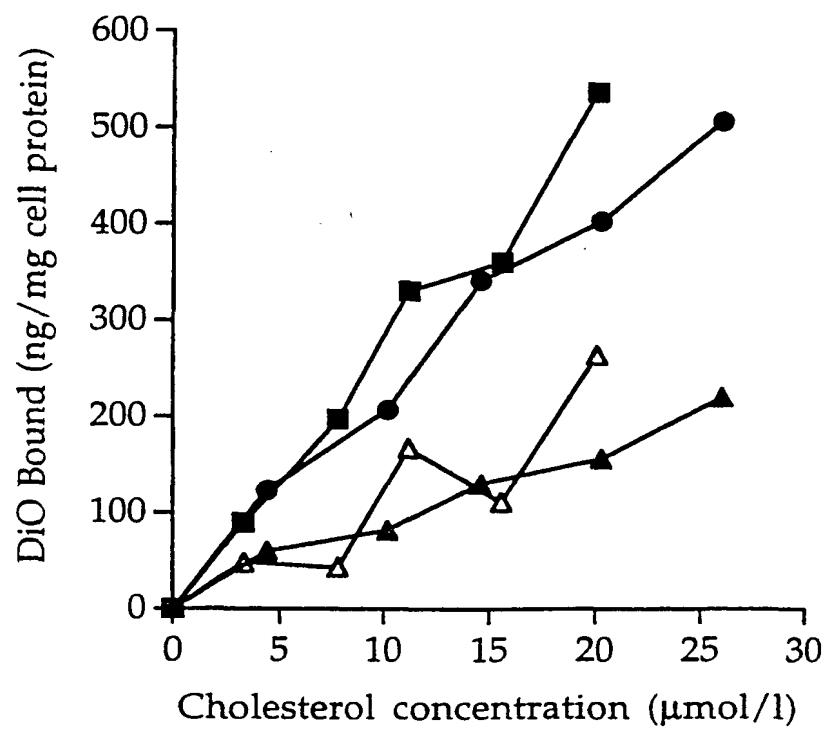


FIG. 17

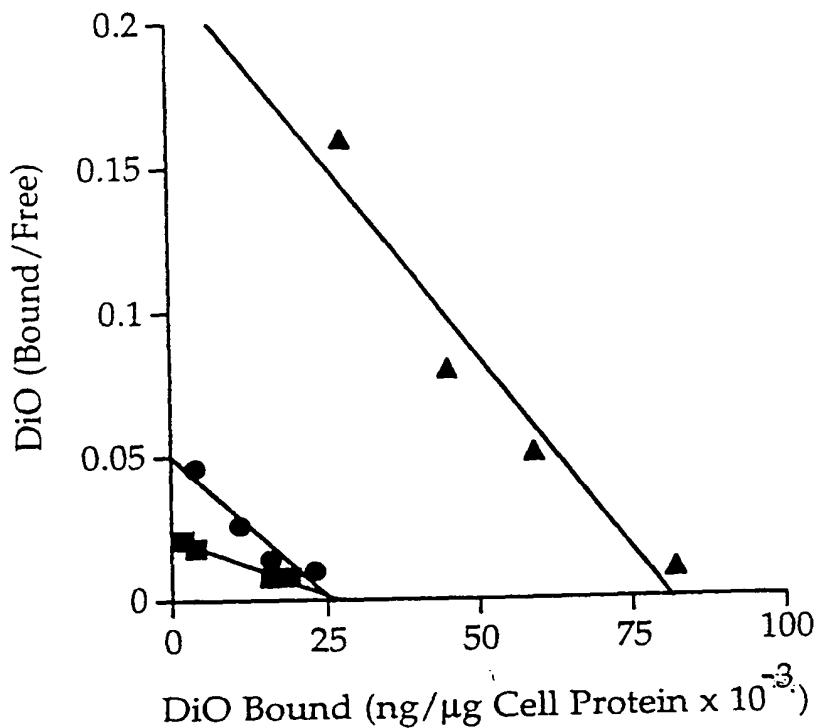


FIG. 18 a

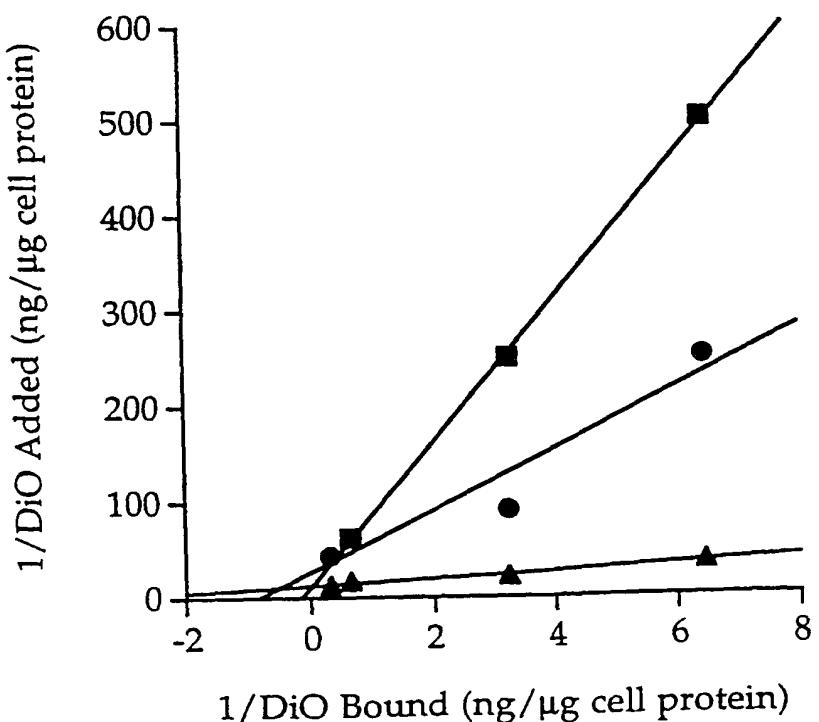


FIG. 18 b

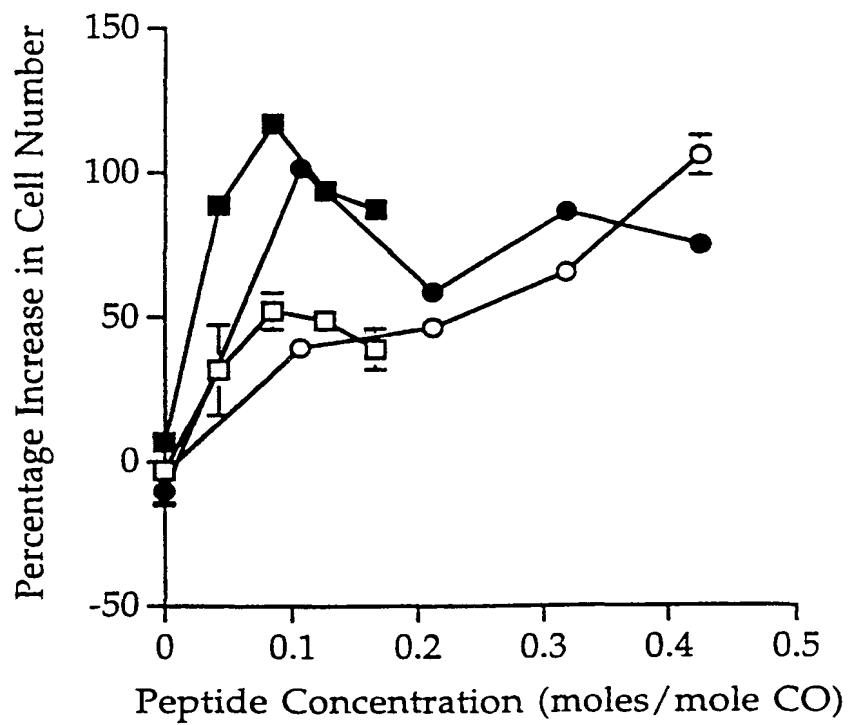


FIG. 19

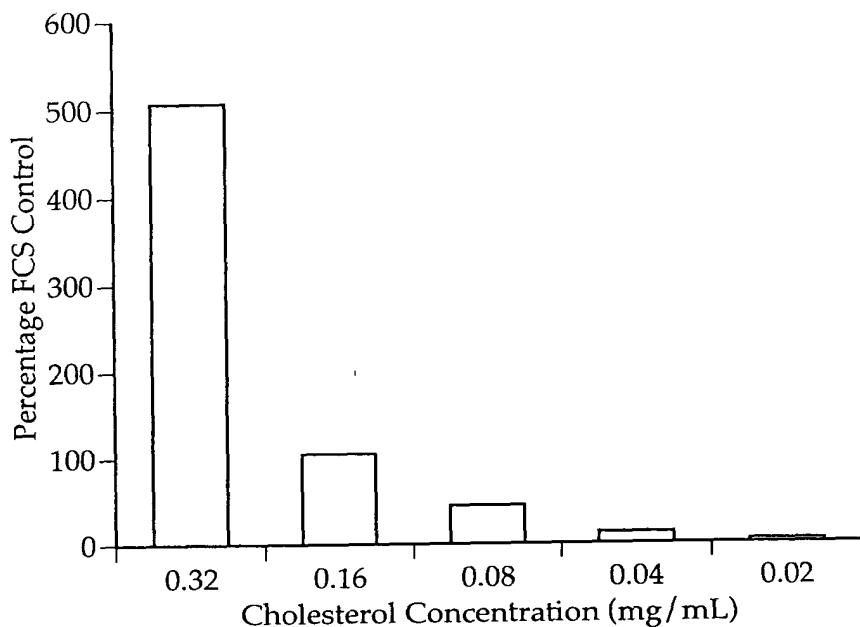


Figure 20

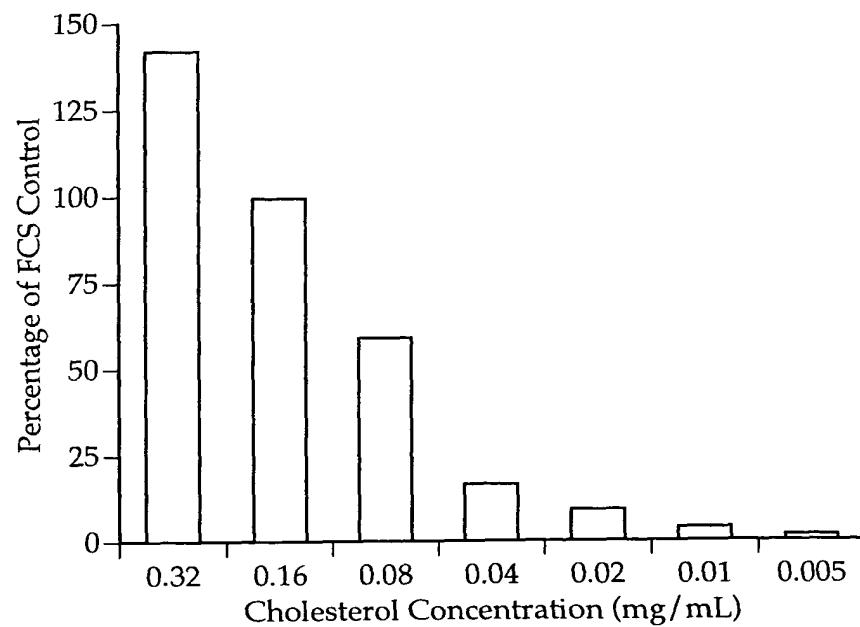


Figure 21

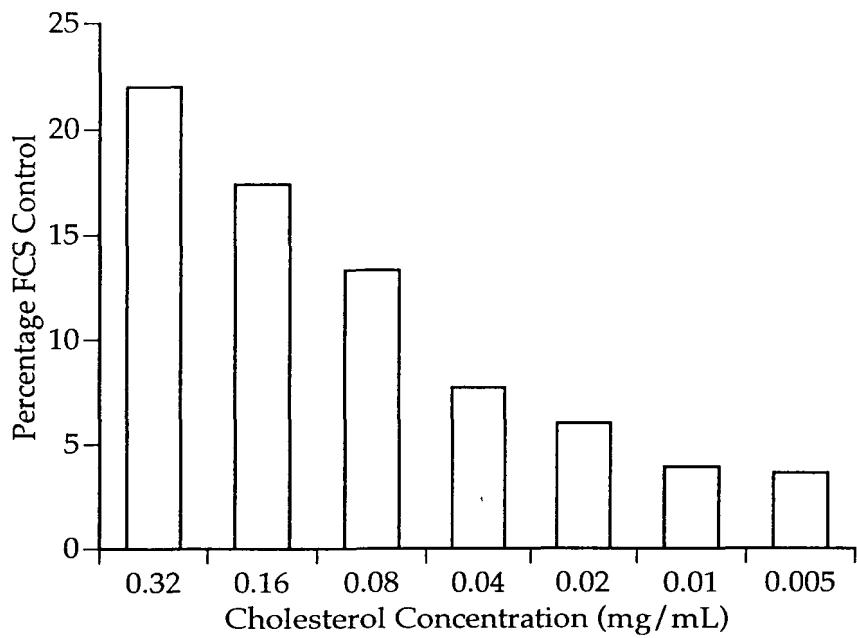


Figure 22